

U.S. Patent Application No. 09/614,524
Reply to Office Action dated January 18, 2006

PATENT
450100-02614

REMARKS/ARGUMENTS

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Reconsideration and withdrawal of the rejections of the application are respectfully requested in view of the amendments and remarks herewith, which place the application into condition for allowance. The present amendment is being made to facilitate prosecution of the application.

I. STATUS OF THE CLAIMS AND FORMAL MATTERS

Claims 16-24 are pending in this application. Claims 16 and 19-24, which are independent, have been amended. Support for the amendments to the claims is found throughout the Specification, specifically at pages 7-9. Claim 1-9 have been canceled, without prejudice or disclaimer of subject matter. No new matter has been introduced by this amendment. Changes to claims are not made for the purpose of patentability within the meaning of 35 U.S.C. §101, §102, §103, or §112. Rather, these changes are made simply for clarification and to round out the scope of protection to which the Applicant is entitled.

II. REJECTIONS UNDER 35 U.S.C. §103(a)

Claims 16-24 were rejected to under 35 U.S.C. §103(a) as allegedly unpatentable over U.S. Patent No. 6,064,796 to Nakamura et al. (hereinafter, merely "Nakamura").

Claim 16 recites, *inter alia*:

"A recording method comprising:

receiving audio/video data to be written to a recording medium;

encoding said audio/video data using a given encoding method,

wherein said given encoding method is in accordance with a timing signal supplied from a timing controller that sends encoded audio/video data to a multiplexer;

U.S. Patent Application No. 09/614,524
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receiving a decoding program, wherein said decoding program is configured in a reverse process from said given encoding method such that said decoding program is capable of decoding said encoded audio/video data,

wherein a program data generator is proved to generate said decoding program which is used by a DSP in accordance with the timing signal supplied from the timing controller, and

writing both said encoded audio/video data and said decoding program onto said recording medium,

wherein a tape writing unit has loaded therein said recording medium and writes said audio/video data supplied to said multiplexer to said recording medium." (emphasis added)

As understood by Applicant Nakamura relates to a bitstream for use in an authoring system for variously processing a data bitstream comprising the video data, audio data, and sub-picture data constituting each of plural program titles containing related video data, audio data, and sub-picture data content to generate a bitstream from which a new title containing the content desired by the user can be reproduced.

Applicant submits that Nakamura fails to teach or suggest the above-identified features of claim 16. Specifically, Applicant submits that there is no teaching or suggestion of a recording method wherein said given encoding method is in accordance with a timing signal supplied from a timing controller that sends encoded audio/video data to a multiplexer, wherein a program data generator is proved to generate said decoding program which is used by a DSP in accordance with the timing signal supplied from the timing controller, and wherein a tape writing unit has loaded therein said recording medium and writes said audio/video data supplied to said multiplexer to said recording medium, as recited in claim 16.

Therefore, Applicant submits that independent claim 16 is patentable.

U.S. Patent Application No. 09/614,524
Reply to Office Action dated January 18, 2006

PATENT
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For reasons similar to those described above with regard to independent claim 16, independent claims 19-24 also believed to be patentable.

Therefore, Applicant submits that independent claims 16 and 19-24 are patentable.

III. DEPENDENT CLAIMS

The other claims in this application are each dependent from the independent claim discussed above and are therefore believed patentable for at least the same reasons. Since each dependent claim is also deemed to define an additional aspect of the invention, however, the individual reconsideration of the patentability of each on its own merits is respectfully requested.

CONCLUSION

In the event the Examiner disagrees with any of statements appearing above with respect to the disclosure in the cited reference, it is respectfully requested that the Examiner specifically indicate those portion or portions of the reference, providing the basis for a contrary view.

Please charge any additional fees that may be needed, and credit any overpayment, to our Deposit Account No. 50-0320.

U.S. Patent Application No. 09/614,524
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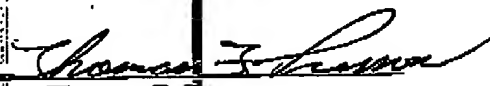
PATENT
450100-02614

In view of the foregoing amendments and remarks, it is believed that all of the claims in this application are patentable and Applicant respectfully requests early passage to issue of the present application.

Respectfully submitted,

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